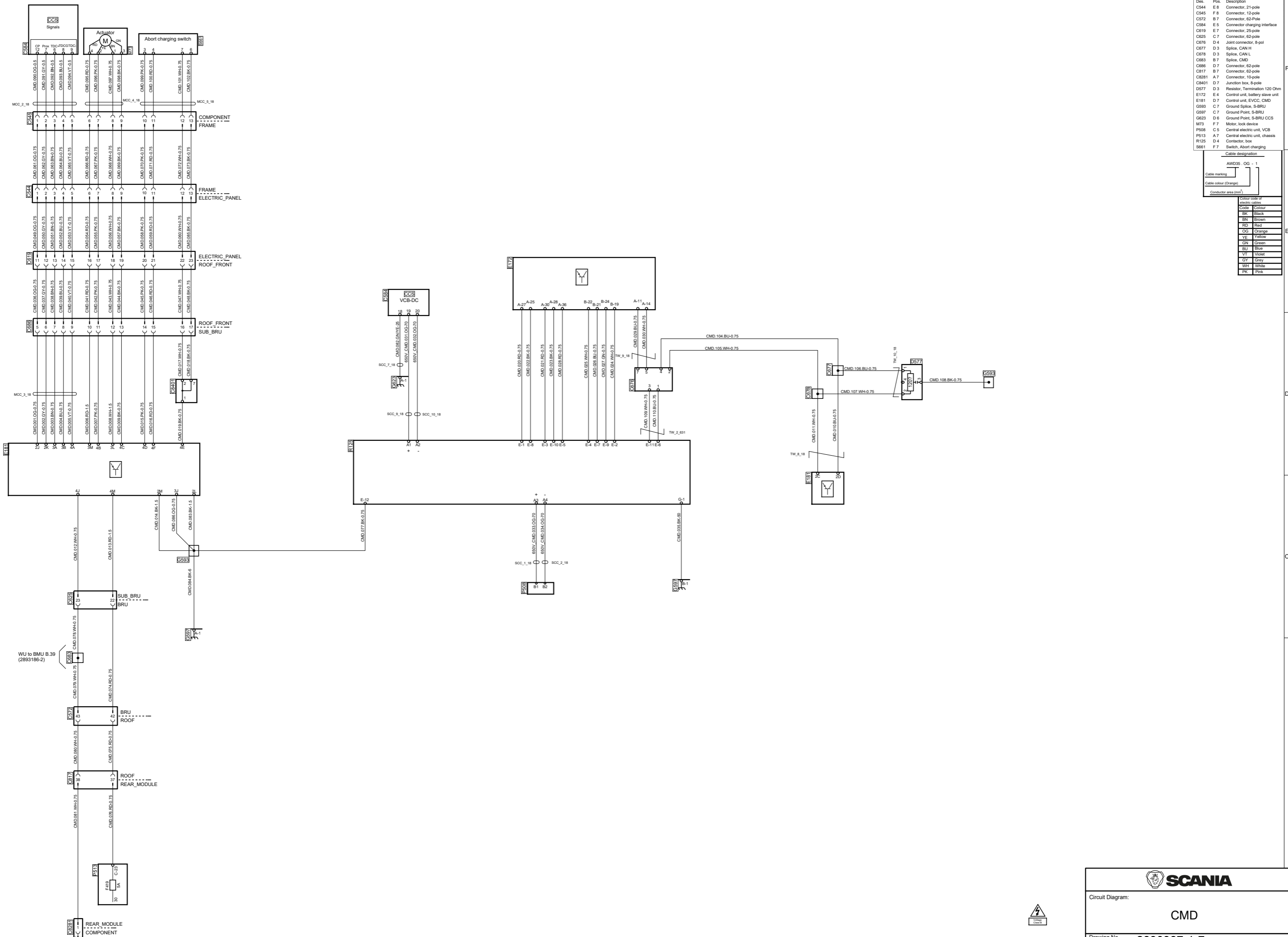


Des.	Pos.	Description
C544	E 8	Connector, 21-pole
C545	F 8	Connector, 12-pole
C572	B 7	Connector, 62-Pole
C584	E 5	Connector charging interface
C619	E 7	Connector, 25-pole
C625	C 7	Connector, 62-pole
C676	D 4	Joint connector, 8-poi
C677	D 3	Splice, CAN H
C678	D 3	Splice, CAN L
C683	B 7	Splice, CMD
C686	D 7	Connector, 62-pole
C817	B 7	Connector, 62-pole
C8281	A 7	Connector, 10-pole
CM401	D 7	Junction box, 8-pole
D577	D 3	Resistor, Termination 120 Ohm
E172	E 4	Control unit, battery slave unit
E181	D 7	Control unit, EVCC, CMD
G583	C 7	Ground Splice, S-BRU
G697	C 7	Ground Point, S-BRU
G623	D 6	Ground Point, S-BRU CCS
M73	F 7	Motor, lock device
P508	C 5	Central electric unit, VCB
PS13	A 7	Central electric unit, chassis
R125	D 4	Contactor, box
S661	F 7	Switch, Abort charging

Cable designation	
AWD35	OG - 1
Cable marking	
Cable colour (Change)	
Conductor area (mm <sup>2</sup> )	

Colour code of electric cables	
Code	Colour
BR	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GV	Grey
WT	White
PK	Pink



**SCANIA**

Circuit Diagram:

**CMD**

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Sheet-Rev:

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